

FACT SHEET

Gap Selection

The typical sizes of gaps needed to perform the maneuver in a passenger vehicle

Right turn: 7-9 second gap to the left

Left Turn: 9 second gap to the right and 7 second gap to the left

Crossing a Four Lane Road: 6-7 second gap in traffic from both directions

Merging: 8-second gap in traffic

Changing Lanes 4-second gap in traffic

Passing You will need to accelerate 10-15 mph faster than the vehicle

you are passing. At 50 mph it will take 6 seconds to pass a

vehicle traveling at 40 mph.

3-Point Turnabout: 20-30 second gap in both directions

When stopped in traffic, wait 2 seconds before moving your vehicle – search the front zones.

When you are the first one stopped in line at a traffic light, wait 2 seconds before moving when the light turns green. Search the intersection for red light runners.

You will need to increase these times and distances for:

Large trucks Campers Buses Heavy traffic

Adverse road conditions

Adverse road conditions

Personal performance is below normal

Sample gaps based upon speed

Miles per hour	To cross Traffic 4-5 seconds	Turn Right and join traffic 6 seconds	Turn Left and join traffic 7 seconds
20mph	More than ½ block away	More than ½ block away	More than 2/3 block away
30mph	More than 2/3 block away	1 block away	More than 1 block away
45mph	More than 1 block away	More than 2 blocks away	More than 2 ½ blocks away
55mph	More than 1 ½ blocks away	More than 3 blocks away	More than 3 ½ blocks away